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## AMENDMENTS TO THE CLAIMS

- 1. (Currently Amended) A system for combatingconfigured to combat file piracy via peer-to-peer networks-(6000), the system comprising a plurality of terminal devices (1000a-1000e) each running a client program (1004, 1010) arranged to emulate a peer-to-peer user.
- 2. (Currently Amended) A system according to claim 1, in which wherein said client program comprises a screen saver program—(1010), arranged to start execution on detecting cessation of activity by computers users of the terminal device.
- 3. (Currently Amended) A system according to claim 1 further comprising a server computer (3000) arranged to communication communicate with the terminal devices (1000a-1000c).
- 4. (Currently Amended) A system according to claim 3, in which wherein the server computer (3000) is configured to communicate communicates via the Internet (2000) with the terminal devices. (1000).
- 5. (Currently Amended) A system according to claim 3, wherein in which the server computer (3000) is arranged to maintain a list (4000) of works to be protected against piracy, and to supply at least part of said list to said terminal devices. (1000).
- 6. (Currently Amended) A system according to claim 3, wherein in which the server computer (3000)-is arranged to receive data from the terminal devices (1000)-indicating one or more peer-to-peer users performing at least one of making pirated files available, and/or making available details of pirated files held by said one or more users.
- 7. (Currently Amended) A system for discouragingconfigured to discourage piracy of files over peer-to-peer networks, the system comprising a terminal device (1000) arranged to emulate a peer-to-peer user, to receive a request to download a pirated-file, to commence downloading at a first data rate, and, after a predetermined-time, to reduce the data rate to a second data rate, wherein said second data rate is lower than said first data rate.
- 8. (Currently Amended) A system according to claim 7 in which the terminal device (1000) is arranged to receive a request for a segment of a pirated-file, the segment comprising only a portion of said file, and to transmit data which does not correspond to said segment so as to corrupt said file.

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(Currently Amended) A system for combating configured to combat file piracy via 9. peer-to-peer networks, in which the system comprising a first terminal device (1000a) is arranged so as to detect a peer-to-peer user computer offering a pirated file, and at least one-a second terminal device (1000a, 1000b) is arranged to download said file at a data rate lower than the maximum data rate possible.

- (Currently Amended) The system of claim 9, wherein in which said first terminal 10. device (1000a) is arranged to cause at least one other instruct the second terminal device (1000b) to request to download said file.
- (Currently Amended) The system of claim 10, wherein in which said first terminal 11. device (1000a) is arranged to signal to a server computer (3000) the identity of the peer-to-peer user computer and the identity of the file, and the server computer (3000)-is arranged to signal to at least a second terminal device (1000b) the identity of said peer-to-peer user and the identity of said file, and said second terminal (1000b) is arranged to request the download of said file from said peer-to-peer user computer.
  - (Cancelled) 12.
- (Currently Amended) A method of reducing piracy of digital files via peer-to-peer 13. computer networks, the method comprising providing a plurality of screen saver programs, distributed between a plurality of terminal devices, said screen saver programs being arranged to emulate peer-to-peer user computer programs.
- (Currently Amended) A method of reducing piracy of digital files via peer-to-peer 14. computer networks, the method comprising offering files appearing to be pirated files for download by peer-to-peer users; initially downloading said offered files at a first data rate; waiting for a period sufficiently long to cause acceptance of the download by the peer-to-peer network; and then reducing the data rate to a second, slower, data rate.
- (Currently Amended) A method of reducing piracy of digital files via peer-to-peer 15. computer networks, the method comprising:

offering for download by a peer-to-peer user a segment of a pirated file, the offered segment appearing to be a segment of a pirated file for download by a peer-to-peer user; and

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downloading data which does not correspond to is different than said segment of the pirated file to the user. so as to corrupt said pirate file.

- 16. (Cancelled)
- 17. (Cancelled)
- 18. (Cancelled)
- 19. (New) A system according to claim 1, wherein at least one terminal device is arranged to offer a file which appears to be a file requested by a peer-to-peer user, and to supply said file to the peer-to-peer user, wherein the file is different than the requested file.
- 20. (New) A system according to claim 7, wherein the terminal device is arranged to respond to the request by downloading a file which appears to be the requested file, wherein the downloaded file is different than the requested file.
- 21. (New) A computer arranged as a terminal device for the system according to claim

  1.
- 22. (New) A computer readable medium comprising instructions, which, when executed on a computer, result in the computer performing as the terminal device of the system according to claim 1.
- 23. (New) A computer arranged as a terminal device for the system according to claim 7.
- 24. (New) A computer readable medium comprising instructions, which, when executed on a computer, result in the computer performing as the terminal device of the system according to claim 7.
- 25. (New) A computer arranged as a terminal device for the system according to claim 9.
- 26. (New) A computer readable medium comprising instructions, which, when executed on a computer, result in the computer performing as the terminal device of the system according to claim 9.
  - 27. (New) A computer arranged as a server for the system according to claim 5.
- 28. (New) A computer readable medium comprising instructions, which, when executed on a computer, result in the computer performing as the server computer of the system according to claim 5.

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29. (New) A computer arranged as a server for the system according to claim 6.

30. (New) A computer readable medium comprising instructions, which, when executed on a computer, result in the computer performing as the server computer of the system according to claim 6.

- 31. (New) A computer arranged as a server for the system according to claim 11.
- 32. (New) A computer readable medium comprising instructions, which, when executed on a computer, result in the computer performing as the server computer of the system according to claim 11.